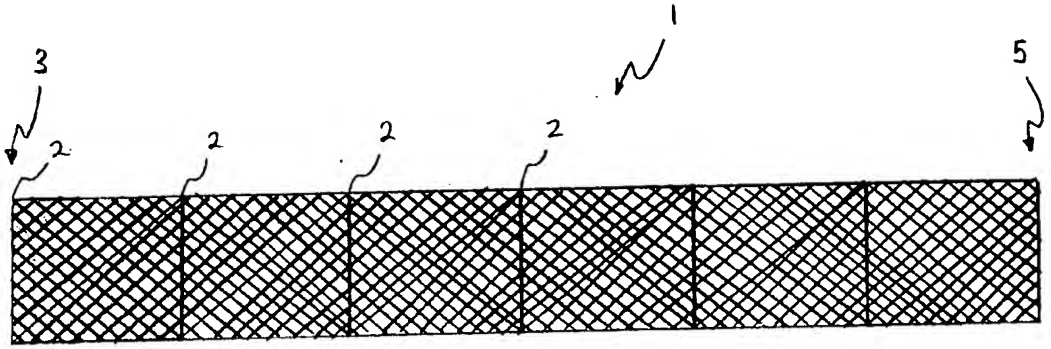


FIGURE 1
BACKGROUND ART

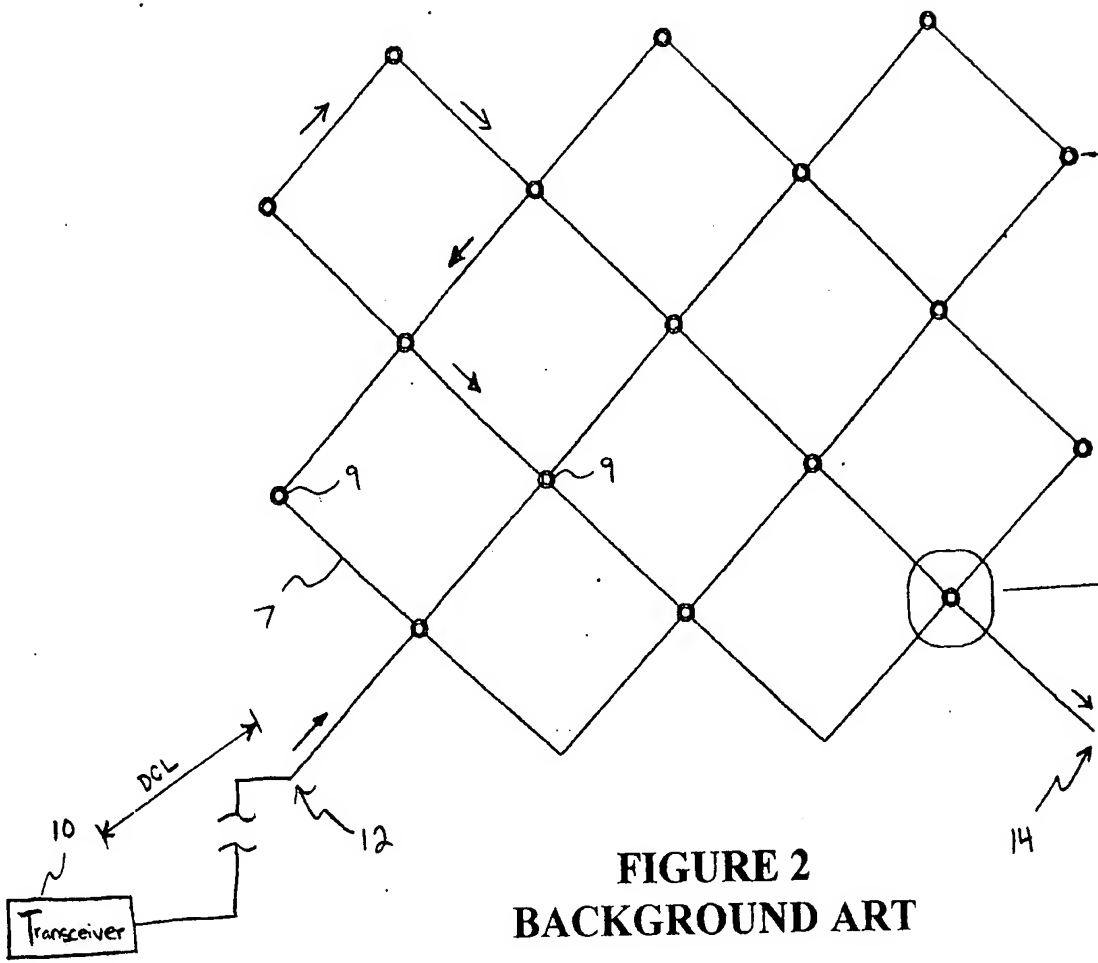


FIGURE 2
BACKGROUND ART

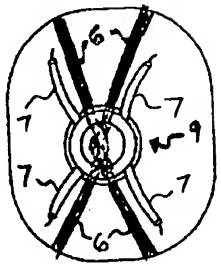
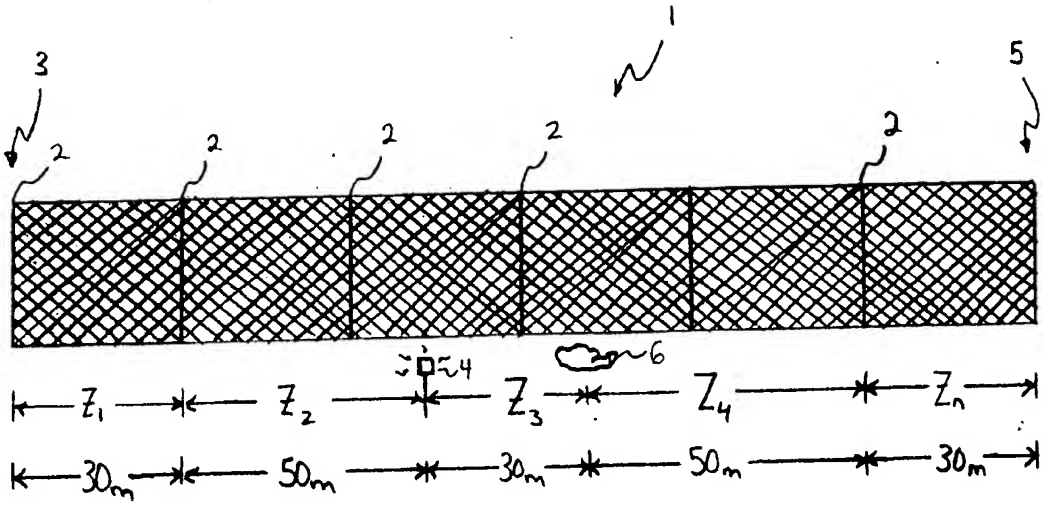


FIGURE 3
BACKGROUND ART

FIGURE 4



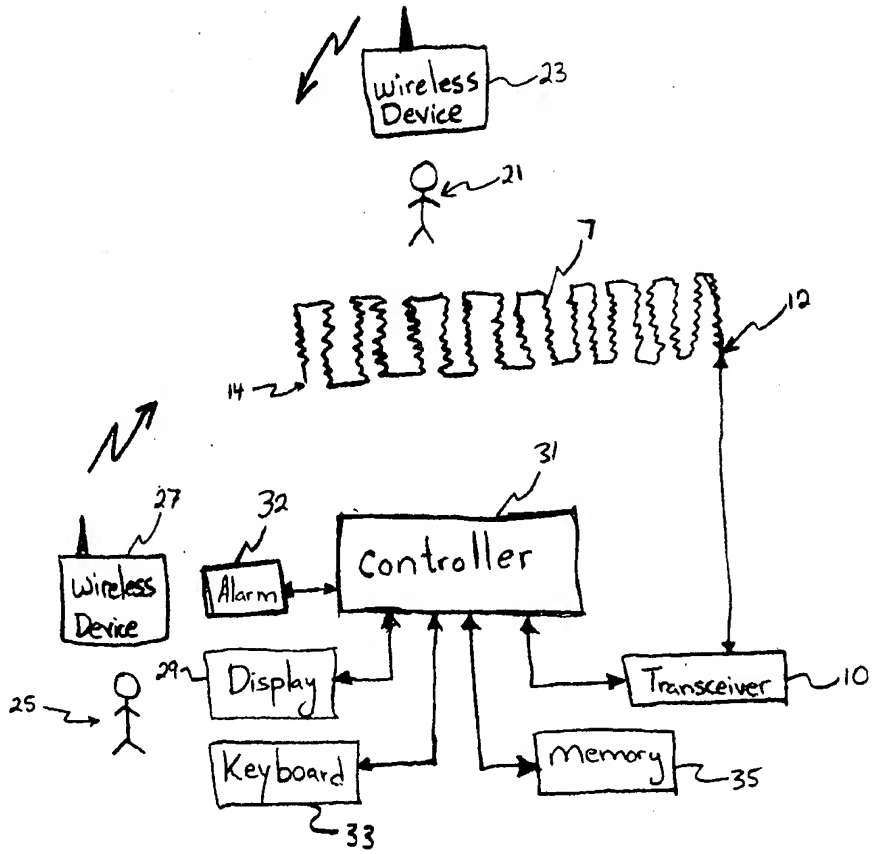

Wireless Device
23
21
7
12
14
31
27
32
Wireless Device
Alarm
Controller
29
Display
Transceiver
10
25
Keyboard
33
Memory
35

FIGURE 5

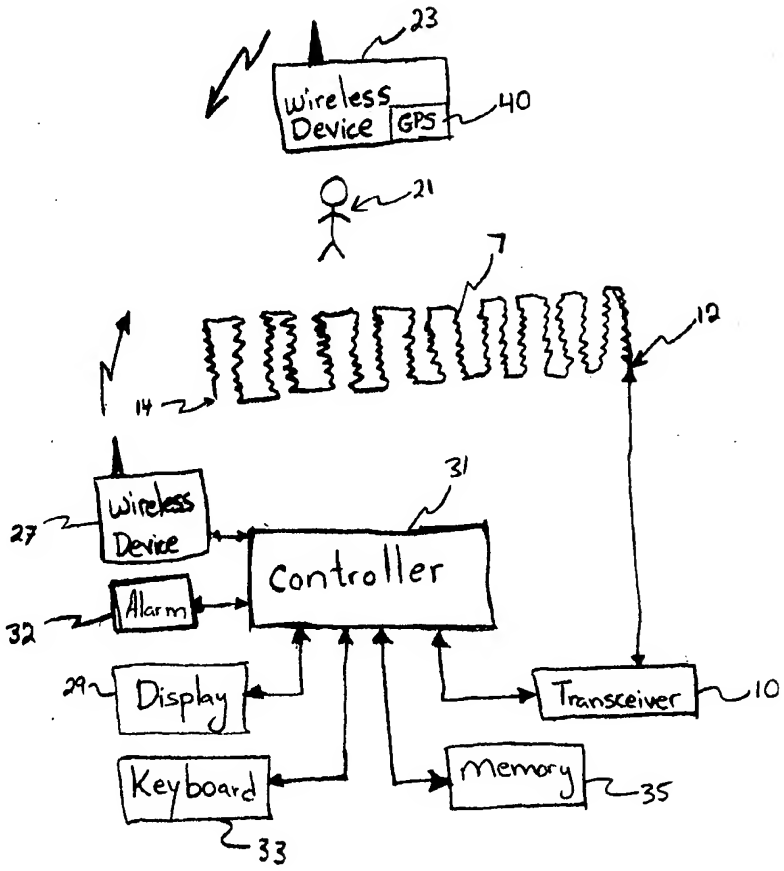

23
Wireless Device
GPS
40
21
7
12
14
31
27
Wireless Device
Controller
32
Alarm
29
Display
Transceiver
10
Keyboard
Memory
35
33

FIGURE 6

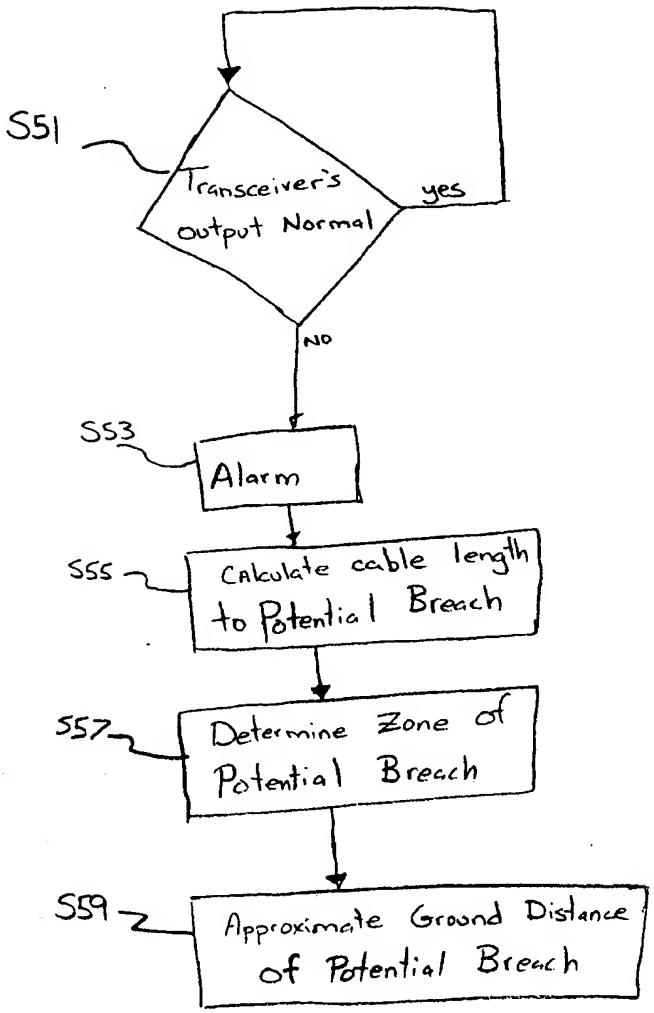

S51
Transceiver's output Normal
yes
NO
S53
Alarm
S55
Calculate cable length to Potential Breach
S57
Determine Zone of Potential Breach
S59
Approximate Ground Distance of Potential Breach

FIGURE 7